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Customer #24498

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet 1 of 1

Complete if Known

| | |
|------------------------|--------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Joseph Arthur Reed |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | PU030242 |

U. S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Date | Name | Class | Sub-Class | Filing Date |
|-------------------|-----------------|-----------|---------------|-------|-----------|-------------|
| AA | 4,267,555 | 5/12/1981 | Boyd et al. | 340 | 748 | 6/29/1979 |
| AB | 5,610,473 | 3/11/1997 | Yokota et al. | 313 | 402 | 6/7/1995 |
| AC | 5,625,251 | 4/29/1997 | Nosker et al. | 313 | 403 | 7/26/1995 |
| AD | 6,356,010 B1 | 3/12/2002 | Nakamura | 313 | 402 | 6/8/1999 |
| AE | 2002/0079805A1 | 6/27/2002 | Michalchuk | 313 | 402 | 12/22/2000 |
| AF | | | | | | |
| AG | | | | | | |
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| AQ | | | | | | |
| AR | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Date | Country | Class | Sub-Class | TRNS Y/N |
|-------------------|-----------------|----------|---------|-------|-----------|----------|
| AS | EP 0984482A2 | 3/8/2000 | EPO | H01J | 29/07 | |
| AT | | | | | | |
| AU | | | | | | |
| AV | | | | | | |
| AW | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|---|---------------------------------|
| AX | 1 | Search Report Dated May 6, 2004 |
| AY | | |
| AZ | | |

Examiner
Signature

/Mary Ellen Bowman/

Date
Considered

04/15/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.